

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2138	((138/122) or (138/134) or (138/135) or (138/154)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:17
L2	401	(138/135).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:17
L3	639562	weld or welded or brazed or brazed or soldered	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:18
L4	548354	spiral or helical or spirally or helically	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:22
L5	127685	corrugated or corrugations	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:22
L6	2410464	hose or tube or conduit or duct or pipe	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:22
L7	4546	3 and 4 and 5	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:23
L8	92233	interlocked	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:23
L9	3460	6 and 7	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:23
L10	169	8 and 9	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:23

L11	21	("3240042"   "3604464"   "3606779"   "3606783"   "3621884"   "4161194"   "4161811"   "4279965"   "4383555"   "4598739"   "4630650"   "4733629"   "4838317"   "4964440"   "5158115"   "5454402"   "5758695"   "5768928").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:27
L12	663	hook-james\$.xp.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:58
L13	363	hook-james\$.xa.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:59
L14	1026	12 or 13	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:59
L15	92703	bellow or bellows	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:59
L16	16395	metal same 15	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:59
L17	22	14 and 16	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:59
L18	54	2 and 3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:02
L19	2	("1570886").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:02
L20	347	2 not 18	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:10
L21	4	("0605587"   "2402497").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:14

L22	17	("0653487"   "0680983"   "2056840"   "2402497"   "3442297"   "3815639"   "3865146"   "4029129"   "4129152"   "4800928"   "5645110"   "5758695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:15
L23	16	("2067801"   "2068022"   "2330966"   "2713381"   "2739089"   "3199541"   "3330303"   "3621884"   "3865146").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:16
L24	1	("3621884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:16
L25	4	("3094147"   "3435852").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:17
L26	17	("0653487"   "0680983"   "2056840"   "2402497"   "3442297"   "3815639"   "3865146"   "4029129"   "4129152"   "4800928"   "5645110"   "5758695").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:25
L27	401	2 or 18	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:53
L28	1737	1 not 27	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:54
L29	83	28 and 8	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:54

L30	219	28 and 3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:54
L31	866	28 and 4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:54
L32	415	28 and 5	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 13:54
L33	196	30 not 29	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 14:01
L34	279	30 or 29	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 15:00
L35	315	32 not 34	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 15:00
L36	594	32 or 34	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 15:44
L37	365	31 not 36	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 15:45
L38	959	31 or 36	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 16:10
L39	586	28 not 38	US-PGPUB; USPAT	OR	OFF	2009/01/12 16:10

1/ 12/ 09 4:35:33 PM

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